

Matthieu Giroux - Rennes

'Les Deux France', déposé à la BNF en 2015, au PC avant, repris par Emmanuel Todd en 2015 ensuite. Mon [beau-frère est à Lille](#).

Ceux qui sont susceptibles de comprendre le mieux la vie, permettant alors d'aller [contre la finance](#), sont les familles d'agriculteurs.

Mes meilleurs articles :

[Nous sommes créatifs comme l'univers](#) (2013)

[aides-informatique.com/?-Peripheriques-](#) (2008 2017)

[Nous sommes créatifs comme l'univers](#) (2013)

[Créer sa banque locale](#) (Août 2014-Repris par Alexandre Jardin)

[Le libre et l'économie](#) (2014)

[La corruption du XIXe est celle d'aujourd'hui](#) (oct 2014)

[L'origine du libéralisme](#) (2013)

[Il n'y a pas d'impasse que des solutions](#) (2014-2015)

[Créer des Génies](#) (Repris petit à petit par les enfants de moins de 13 ans à partir de 2018, grâce au réseau Radio Fidélité)

[Et si l'Univers avait une Âme](#) (2017-2018 [Repris](#) par Aurélien Barrau avec le temps)

[Développement très rapide d'applications libres](#) (2017)

https://fr.wikipedia.org/wiki/Henry_Charles_Carey (Diffusion en

2016 de la [pensée](#) de Henry Charles Carey grâce à [Jean-Gabriel](#)

[Mahéo](#) après écritures d'articles sur son économie physique avec

[agoravox.fr](#) [pendant l'ensemble](#) des années 2014 et 2015, pour finir par [réimprimer aux bibliothèques](#) un siècle après ses livres puis les expliquer gratuitement et librement [aux enfants](#) et [petits](#))

[Les licences libres sont plus efficaces que l'argent](#) (2018)

[economie-reelle.org/Pourquoi-notre-societe-se](#) (2015-2018)

[fr.wikibooks.org/wiki/Ubuntu/Messagerie](#)

[fr.wikibooks.org/wiki/Ubuntu/Installation](#) (Groupe d'Utilisateurs du Libre en Avril 2019)

[Pourquoi l'univers serait-il une plante ?](#) (juin 2018)

[Et si l'univers avait une âme](#) (Juillet 2018)

[L'univers serait une plante en Août 2018 \(créer des particules\)](#)

[\(Réactions après septembre 2018 de David Elbaz et Aurélien](#)

Barrau)

LIBERLOG

Version 2 de Lazarus incluant Extended et Fortes Report 123 (2019)

Big Data quoi ? (oct 2019)

Le marché de l'(in)sécurité (nov 2019)

Sites Web

matthieu.giroux.free.fr

leboucher.laurence.free.fr

comment.ecrire.free.fr (première diffusion en 2006 du livrel ami de coaching sans coach scientifique par les solutions)

developpement.rapide.free.fr

liberlog.org

editions.liberlog.org

comment-ecrire.com

deuxfrance.com (Droits début 2015)

economie-reelle.org (Premier site web installé en 2013 sur l'économie réelle)

aides-informatique.com

ancestromania.net

devenircreatif.com (2013)

quiestdieu.net

devenir1genie.com

economieenfants.com (2018)

economiepetits.com (2018)

informalibre.com

economyforkids.com (2018)

ageniuskid.com

whyisagod.com (2018)

becomechrist.com

scribels.fr

scribels.org

ewrite.eu

livrels.com

livrels.org

livrels.fr

liberlog.pt

liberlog.it

liberlog.us

liberlog.sn

Programmation :

<https://bitbucket.org/matthieugiroux/> (diffusion d'un savoir-faire libre RAD BPMN XML, 200 téléchargements par mois début 2015)
<https://sourceforge.net/u/matthieugiroux/> (sharing suite)

M. Giroux World

Hardness Measurement of Bulk Wheat by Single-Kernel Visible and Near-Infrared Reflectance Spectroscopy

by

Elizabeth Maghirang

...transmittance. Trans ASAE 36:1431-1437. Morris, C. F., DeMacon, V. L., and **Giroux, M. J.** 1999. Wheat grain Delwiche, S. R., and Massie, D. R. 1996. Classification...

Time-evolution of ionization and heating around first stars and miniquasars

by

Rajat Thomas

A one-dimensional radiative transfer code is developed to track the ionization and heating pattern around the first miniquasars and Population III stars. The code follows the evolution of the ionization of the species of hydrogen and helium and the intergalactic medium temperature profiles as a function of redshift. The radiative transfer calculations show that the ionization signature of the first miniquasars and stars is very similar yet the heating pattern around the two is very different. Furthermore, the first massive miniquasars ($> \sim 105 M_{\text{solar}}$) do produce large ionized bubbles around them, which can potentially be imaged directly using future radio telescopes. It is also shown that the ionized bubbles not only stay ionized for considerable time after the switching off of the source, but also continue to expand for a short while due to secondary collisions prompted by the X-ray part of their spectra. Varying spectral shapes also produced sizable variations in ionized fraction and temperature profile. We also compare the radiative transfer results with the analytical approximation usually adopted for heating by miniquasars and find that, because of the inadequate treatment of the He species, the analytical approach leads to an underestimation of the temperature in the outer radii by a factor of ~ 5 . Population III stars - with masses in the range of $10-1000 M_{\text{solar}}$ and modelled as blackbodies at a temperature of 50000 K - are found to be efficient in ionizing their surroundings. The lack of very high energy photons limits the extent of heating of

these first stars and has a distinctly different signature from that of the minisquasars. Observational effects on the 21-cm brightness temperature, the thermal and kinetic Sunyaev-Zeldovich effects, are also studied in the context of the upcoming radio and microwave telescopes like LOFAR and SPT.

[more ▾](#)

...of the EoR. Scott D., Rees M. J., 1990, MNRAS, 247, 510 Shapiro P. R., **Giroux M. L.**, 1987, ApJ, 321, L107 Shaver P. A., Windhorst R. A., Madau P., de Bruyn...

[Homo-timeric structural model of human microsomal prostaglandin E synthase-1 and characterization of its substrate/inhibitor binding interactions](#)

by

[Ravi Kurumbail](#)

[Hideji Fujiwara](#)

... Sasaki Y (2005) J Neurochem 94:1546. doi:10.1111/j.1471-4159. Gagnon **M**, **Giroux A**, Guay J, Guiral S, Mancini J, Martins E, 2005.03302.x Masse´ F, Me´thot...

[Oral myiasis in an elderly patient](#)

by

[Michel Ribeiro](#)

...by hypoderma bovis larvae in a child: a case 15. Caissie R, Beaulieu F, **Giroux M**, et al. Cutaneous report. J Oral Sci 2000; 42: 247–249. myiasis: diagnosis...

[Evidence for localised HIV related micro-epidemics associated with the decentralised provision of antiretroviral treatment in rural South Africa: a spatio-temporal analysis of changing mortality patterns \(2007-2010\)](#)

by

[Sangeetha Madhavan](#)

...Medline:20979651 doi:10.1186/1758-2652- 13-41 12 Tanser F, de Oliveira T, Maheu-**Giroux M**, Barnighausen T. Concentrated HIV subepidemics in generalized ep- idemic...

[Monitoring of a geothermal reservoir by hybrid gravimetry; feasibility study applied to the Soultz-sous-Forêts and Rittershoffen sites in the Rhine graben](#)

by

[Umberto RICCARDI](#)

...geothermal field. Geothermics 37(2008):369–399 Nind C, Seigel HO, Chouteau **M**, **Giroux** B (2007) Development of a borehole gravimeter for mining applications....

HIGHLY CITED

The Two AGPase Subunits Evolve at Different Rates in Angiosperms, yet They Are Equally Sensitive to Activity-Altering Amino Acid Changes When Expressed in Bacteria

by

Edward Braun

...Endosperm. PhD dissertation (College Station, TX: Texas A&M University). **Giroux**, **M.**, Smith-White, B., Gilmore, V., Hannah, L.C., and Preiss, J. (1995). The...

HIGHLY CITED

Quantitative trait loci associated with milling and baking quality in a soft x hard wheat cross

by

Catherine Roue

...of Agronomy and Plant Genetics, Univ. of Minnesota, St. Paul, MN 55116; **M. Giroux**, Dep. because in addition to absorbing water, it acts as a sub- of Plant...

HIGHLY CITED

Land cover, land use and malaria in the Amazon: a systematic literature review of studies using remotely sensed data

by

Nadine Dessay

EDUARDO MORENO

Helen Gurgel

Romain Girod

...Zimmerman RH: Malaria vector incrimination in three rural riverine 34. Maheu-**Giroux** **M**, Casapia M, Soto-Calle VE, Ford LB, Buckeridge DL, Coomes villages in the...

Protein-stabilized emulsions containing beta-carotene produced by premix membrane emulsification

by

Silvia De Lamo Castellvi

...interaction as an approach for the formulation of functional food Britten, **M.**, **Giroux**, H.J., 1993. Interfacial properties of milk

protein stabilized emulsions...

A role for endocannabinoids in viral-induced dyskinetic and convulsive phenomena

by

Joseph Baratta

...Sperlagh, B., Sik, A., Kafalvi, A., Mackie, K., Freund, T.F., Vitek, J.L., **Giroux, M.**, 2000. Physiology of hypokinetic and hyperkinetic 1999. Presynaptically...

Supplement to GBD 2013 Obesity by Ng et al

by

Raghib Ali

...of the Literature. J Midwifery Women's Health 2003; 48: 338–45. 31 Maheu-**Giroux M**, Casapía M, Gyorkos TW. On the validity of self-reports and indirect reports...

< p class = "HeadingRunIn" > < strong > Revision of the Neotropical genus < em > Malacophagomyia < /em > (Diptera: Sarcophagidae) with description of a new species < /strong > < /p >

by

Cátia A Mello-Patiu

...Sarcophagidae). Journal of the New York Entomological Society, 71, 238–243. **Giroux, M.** & Wheeler, T.A. (2009) Systematics and phylogeny of the subgenus Sarcophaga...

Forming Spirocyclohexadienone-Oxocarbenium Cation Species in the Biomimetic Synthesis of Amomols

by

Yung-sing Wong

...hedron 2010, 66, 2235–2261. (g) Guerard, K. C.; Sabot, C.; Beaulieu, M.-A.; **Giroux, M.-A.**; Canesi, S. Tetrahedron 2010, 66, 5893–5901. (9) (a) Callinan, A.;...

Biodegradable microspheres alone do not stimulate murine macrophages in vitro, but prolong antigen presentation by macrophages in vitro and stimulate a solid immune response in mice

by

jackeline santiago

...488. of poly(d,l-lactic-co-glycolic acid) microspheres by antigen

[28] **M. Giroux**, A. Descoteaux, Cyclooxygenase-2 expression in presenting cells in vivo...

[A lead discovery strategy driven by a comprehensive analysis of proteases in the peptide substrate space](#)

by

[Natasja Brooijmans](#)

...(1967) On the size of the active C, Francoeur S, Gallant M, Garcia-Calvo **M, Giroux A**, site in proteases. I. Papain. Biochem Biophys Res Com- Grimm E, Han...

[Cypsela anatomy in the 'Cotuleae' \(Asteraceae-Anthemideae\)](#)

by

[Jeremy Bruhl](#)

...York: Wiley. ESAU, K., 1977. Anatomy of seed Plants. New York: Wiley. **GIROUX, M.**, 1930. Sur la carpologie de quelques Composées nord-africaines. Bulletin...

[Potential of Camellia sinensis proanthocyanidins-rich fraction for controlling malaria mosquito populations through disruption of larval development](#)

by

[Sospeter Ngoci Njeru](#)

Background: Anopheles arabiensis and A. gambiae (sensu stricto) are the most prolific Afrotropical malaria vectors. Population control efforts of these two vectors have been hampered by extremely diverse larval breeding sites and widespread resistance to currently available insecticides. Control of mosquito larval stages using bioactive compounds of plant origin has the potential to suppress vector populations leading to concomitant reduction in disease transmission rates. In this study, we evaluated the efficacy of Camellia sinensis crude leaf extract and its fraction against the larvae of A. arabiensis and A. gambiae (s.s.).

[more ▾](#)

A highly followed author

...Ranson H, Lissenden N. Insecticide resistance in African Anopheles 36. Maheu-**Giroux M**, Castro MC. Cost-effectiveness of larviciding for urban mosquitoes: a worsening...

[Absolute, spectrally-resolved, thermal radiance: a benchmark for climate monitoring from space](#)

by

Daniel Kirk-Davidoff

...science (RSMAS). Earth Observer 1998;10:51-4. [16] Villemaire A, Chamberland M, **Giroux** J, Lachance RL, Theriault J-M. Radiometric calibration of FT-IR remote...

Ischemic preconditioning prior to intermittent Pringle maneuver in liver resections

by

Per Sandström

Continuous inflow vascular occlusion during liver resections causes less severe ischemia and reperfusion injury (IRI) if it is preceded by ischemic preconditioning (IP) or if intermittent inflow occlusion is used during the resection. No previous clinical trial has studied the effects of adding IP to intermittent inflow occlusion. Consecutive patients (n = 32) with suspicion of malignant liver disease had liver resections (minimum 2 segments) performed with inflow occlusion (intermittent clamping in a manner of 15 min of ischemia and 5 min of reperfusion repetitively; 15/5). Half of the patients were randomized to receive IP (10 min of ischemia and 10 min of reperfusion before parenchymal transection; 10/10). The patients were stratified according to volume of resection and none had chronic liver disease. The patients were followed for 5 days with microdialysis (μ D). All patients completed the study and there were no deaths. No differences were seen between the groups regarding demo...

more ▾

... Ann Surg. 1992;216:235-46; discussion 46-7. [35] Imamura H, Dagenais M, **Giroux** L, Brault A, Huet PM. Cold ischemia-reperfusion injury of the liver. Role...

Fire impact on C and N losses and charcoal production in a scrub oak ecosystem

by

Marie Alexis

P. Schmalzer

...Glaser B, Balashov E, Haumaier L, Guggenberger G, Bolinder MA, Angers DA, **Giroux** M, Laverdière MR Zech W (2000) Black carbon in density fractions of (1999)...

Soil organic matter, biota and aggregation in temperate and tropical soils - Effects of no-tillage

by

Alain Albrecht

...Soil Sci. Soc. Am. J. 62 (1998) 172–181. 53 (1999) 29–39. [5] Angers D.A., **Giroux M.**, Recently deposited organic matter in soil wa- [26] Barber R.G., Orellana...

HIGHLY CITED

Remote sensing of aquatic vegetation: theory and applications

by

Thiago Silva

Aquatic vegetation is an important component of wetland and coastal ecosystems, playing a key role in the ecological functions of these environments. Surveys of macrophyte communities are commonly hindered by logistic problems, and remote sensing represents a powerful alternative, allowing comprehensive assessment and monitoring. Also, many vegetation characteristics can be estimated from reflectance measurements, such as species composition, vegetation structure, biomass, and plant physiological parameters. However, proper use of these methods requires an understanding of the physical processes behind the interaction between electromagnetic radiation and vegetation, and remote sensing of aquatic plants have some particular difficulties that have to be properly addressed in order to obtain successful results. The present paper reviews the theoretical background and possible applications of remote sensing techniques to the study of aquatic vegetation.

more ▼

...Optics, 17, 379–383. 144 Environ Monit Assess (2008) 140:131–145 Maheu-**Giroux, M.**, & de Blois, S. (2005). Mapping the Pasqualini, V., Pergent-Martini, C...

HIGHLY CITED

Hydrodynamical simulations of galaxy formation

by

Gustavo Yepes

...J., Zamorano, J., Aragon-Salamanca, A., & Rego, M., 1995, ApJ, 455, L1 **Giroux, M.** & Shapiro, P. 1986, ApJS, 102, 191. Hensler, G., & Burkert, A. 1990, Proc...

HIGHLY CITED

A joint transcriptomic, proteomic and metabolic analysis of maize endosperm development and starch filling

by

Valérie Méchin
Jean-louis Prioul

...2437–2447. 1611. Prioul, J.L., Jeannette, E., Reyss, A., Gregory, N., **Giroux, M.**, Vilhar, B., Kladnik, A., Blejec, A., Chourey, P.S. and Dermastia, M....

Where the Parents Are of the Same Sex: Quebec's Reforms to Filiation

by

Robert Leckey

To advance debates on legal responses to parenting by gay and lesbian couples, the paper introduces reforms enacted by the legislature of Quebec, a civil law jurisdiction with a codified private law, in 2002. Quebec's pioneering regime permits two persons of the same sex to register as a child's parents from birth, not only by adoption. They may do so if they conceived the child as part of a parental project. Moreover, a person alone may have a child via a parental project. The paper identifies the policy choices reflected in the amendments and highlights weaknesses in the drafting, instructive to policy makers in civil law or common law jurisdictions. It emphasizes the structural difficulty of amending the civil law's fundamental institution of filiation to recognize two parents of the same sex. Comparing with ad hoc judicial developments from a Canadian common law province, it underscores the potential in systematic legislative reform. Conservative scholars have resisted the new regime as an inappropriate departure from the pursuit of filiation's biological vocation. The study reveals how selectively jurists may remember the past and how swiftly they may characterize innovations relating to parentage - such as the earlier abolition of illegitimacy - as natural. The mingling of biological fact and fiction in the new regime underscores the similar blending in more traditional forms of filiation.

[more ▾](#)

A highly followed author

...Sturm, Liège: Éditions Juridiques de l'Université de Liège 2, 997–1015. **Giroux, M.** (2006) 'Le droit fondamental de connaître ses origines biologiques: impact...

[Evidence that the COMTVa158Met polymorphism moderates subclinical psychotic and affective symptoms in unaffected first-degree relatives of patients with schizophrenia](#)

by

Ron Mengelers

...Maastricht. DeQuardo, J., Tandon, R., Goldman, R., Meador-Woodruff, J., McGrath-**Giroux, M.**, Brunberg, J., Kim, L., 1994. Ventricular enlargement, neuropsychological...

HIGHLY CITED

Planck early results. XXIV. Dust in the diffuse interstellar medium and the Galactic halo

by

Federico Nati

François R Bouchet

M. Bucher

...395, 1077 Collins, J. A., Shull, J. **M.**, & **Giroux**, M. L. 2003, ApJ, 585, 336 Collins, J. A., Shull, J. **M.**, & **Giroux**, M. L. 2007, ApJ, 657, 271 Compi`egne...

HIGHLY CITED

Early experience affects the strength of vigilance for threat in rhesus monkey infants

by

Dario Maestripiერი

A highly followed author

... Y., Lamy, D., Pergamin, L., Bakermans-Kranenburg, Farrar, Straus and **Giroux. M. J.**, & van IJzendoorn, M. H. (2007). Threat-related atten- Kalin, N., &...

Nature of the Periplastidial Pathway of Starch Synthesis in the Cryptophyte *Guillardia theta*

by

Sven Gould

Martin Steup

...268:16223–16330. using UDP-glucose than when using ADP-glucose. In addition, 18. **Giroux, M. J.**, and L. C. Hannah. 1994. ADP-glucose pyrophosphorylase in both substrates...

HIGHLY CITED

Modulation of rheological properties by heat-induced aggregation of whey protein solution

by

nanik purwanti

...been reported for colloidal whey Hydrocolloids, 14(2), 135e144.
Britten, **M.**, & **Giroux**, H. J. (2001). Acid-induced gelation of whey protein polymers: protein...

[Anti-inflammatory and analgesic activity of a novel inhibitor of microsomal prostaglandin E synthase-1 expression](#)

by

[Maurizio Aquino](#)

...Boulet, L., Brideau, C., Claveau, D., Ethier, D., Frenette, R., Gagnon, **M.**, **Giroux**, A., McNeish, J.D., Hambor, J.E., Jakobsson, P.J., Carty, T.J., Perez...

[Municipal family policy and work-family articulation: the case of five Québec municipalities](#)

by

[Dianegabrielle Tremblay](#)

Abstract. The Province of Quebec leads North America in terms of family policy development. In 2004, municipal actors were invited to develop family policies at the municipal level. This article examines how municipal actors have endorsed those objectives, especially in the perspective of the work-family balance. The perspective chosen is borrowed in part from the time synchronization policies developed at the municipal level in some European countries, in particular Italy and France, but also from the objectives put ...

[more ▾](#)

...politiques familiales en Europe. Paris: Presses Universitaires de France. **Giroux**, M.-È. 2008. La lutte pour un régime québécois d'assurance parentale. Cahiers...

[varieties 1 2](#)

by

[Anju M Singh](#)

...[Vol. 72, No. 2 characterization of five molecular forms. J. Biol. 19. **Giroux** M. J. and Morris C. F. 1997. A glycine to Chem., 275: 33272-33279. serine...

[A Bibliography Related to Crime Scene Interpretation with Emphases in Forensic Geotaphonomic and Forensic Archaeological Field Techniques \(Nineteenth Edition\) compiled by Federal Bureau of Investigation Special Agent \(Retired](#)

by

Michael Hochrein

This represents the 19th, and most recent, edition of a bibliography containing resources for multiple areas of crime scene, and particularly outdoor crime scene, investigations. It replaces the prior edition and contains approximately 10,000 additional citations. As an ongoing project, additional references, as encountered, will be added to future editions. Because of the size, it will be supplemented with individual uploads of its sections.

[more ▾](#)

A highly followed author

...Archaeological Sites in Southhampton. Ancient Monuments Lab Report, 46:86. **Giroux, M.**, and T.A. Wheeler 2009 Systematics and Phylogeny of the Subgenus Sarcophaga...

[Flour yield QTLs in three Australian doubled haploid wheat populations](#)

by

[Anke Martin \(nee Lehmensiek\)](#)

...Crop Science 39, 1571–1583. Martin J, Frohberg RC, Morris C, Talbert L, **Giroux M** (2001) Milling Verbyla AP, Eckermann PJ, Thompson R, Cullis BR (2003) The...

HIGHLY CITED

[Early aggressive care and delayed recovery from whiplash: Isolated finding or reproducible result?](#)

by

[Pierre Côté](#)

...eth O, Lereim I. Acute treatment of whiplash neck sprain 16. Suissa S, **Giroux M**, Gervais M, Proulx P, Desbiens C, Delaney injuries: a randomized trial...

[Understanding Public Attitudes to Road User Safety](#)

by

[Charles Musselwhite](#)

Context and scope:–The literature reviewed in this report is primarily UK based and published post 2000.–In total, 72 articles have been reviewed in-depth and represent a mixture of qualitative, quantitative and mixed methodology primary research and a variety of reviews (see Appendix 2).–A wider definition of attitudes was incorporated to include a variety of psychosocial variables, such as social norms, risk, identity and impression management, pro-social

behaviour, habit, thrill-seeking behaviour and personality,–The ...
[more ▾](#)

...Strecher, V. J., Bauermeister, J. A., Shope, J., Chang, C., Newport-Berra, **M.**, **Giroux**, A. and Guay, E. (2007) Intervention Modalities to Address Relevant Psychosocial...

[Genomic Specification of Starch Biosynthesis in Maize Endosperm](#)
by

Hennen-Bierwagen, Tracie A.
Myers, Alan M.

[Expression of ADP-Glucose Pyrophosphorylase in Maize \(Zea mays L.\) Grain and Source Leaf during Grain Filling](#)
by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

[Three main genetic regions for grain development revealed through QTL detection and meta-analysis in maize](#)
by

Li, Yuling
Yang, Meili
Dong, Yongbin
Wang, Qilei
Zhou, Yuguang
Zhou, Qiang
Shen, Bingtao
Zhang, Feifei
Liang, Xiaojie

[Expression of ADP-Glucose Pyrophosphorylase in Maize \(Zea mays L.\) Grain and Source Leaf during Grain Filling](#)
by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory

M. Giroux
L. C. Hannah
M. Causse

Fine mapping of qKW7, a major QTL for kernel weight and kernel width in maize, confirmed by the combined analytic approaches of linkage and association analysis

by

Xin Li
Yong-xiang Li
Lin Chen
Xun Wu
Weiwei Qin
Yanchun Song
Dengfeng Zhang
Tianyu Wang
Yu Li
Yunsu Shi

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays* L.) Grain and Source Leaf during Grain Filling

by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

Verification of QTL for Grain Starch Content and Its Genetic Correlation with Oil Content Using Two Connected RIL Populations in High-Oil Maize

by

Yang, Guohu
Dong, Yongbin
Li, Yuling
Wang, Qilei
Shi, Qingling
Zhou, Qiang

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays*

L.) Grain and Source Leaf during Grain Filling

by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

HIGHLY CITED

Carbohydrate metabolism in a heat-girdled maize source leaf

by

Jeannette, E.
Reyss, A.
Gregory, N.
Gantet, P.
Prioul, J.-L.

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays*

L.) Grain and Source Leaf during Grain Filling

by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

Promoter analysis of the sweet potato ADP-glucose pyrophosphorylase gene IbAGP1 in *Nicotiana tabacum*

by

Zheng, Xuelian
Li, Qian
Liu, Dongqing
Zang, Lili
Zhang, Kaiyue
Deng, Kejun
Yang, Shixin
Xie, Zhengyang

Tang, Xu
Qi, Yiping
Zhang, Yong

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays* L.) Grain and Source Leaf during Grain Filling
by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

AGPase: its role in crop productivity with emphasis on heat tolerance in cereals
by

Saripalli, Gautam
Gupta, Pushpendra Kumar

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays* L.) Grain and Source Leaf during Grain Filling
by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
L. C. Hannah
M. Causse

Contrasted patterns of selection since maize domestication on duplicated genes encoding a starch pathway enzyme
by

Corbi, J.
Debieu, M.
Rousselet, A.
Montalent, P.
Guilloux, M.
Manicacci, D.

Tenaillon, M. I.

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays* L.) Grain and Source Leaf during Grain Filling

by

J. L. Prioul

E. Jeannette

A. Reyss

N. Gregory

M. Giroux

L. C. Hannah

M. Causse

Characterization of ADP-Glucose Pyrophosphorylase Encoding Genes in Source and Sink Organs of Maize

by

Huang, Binqun

Chen, Jiang

Zhang, Junjie

Liu, Hanmei

Tian, Mengliang

Gu, Yong

Hu, Yufeng

Li, Yangping

Liu, Yinghong

Huang, Yubi

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays* L.) Grain and Source Leaf during Grain Filling

by

J. L. Prioul

E. Jeannette

A. Reyss

N. Gregory

M. Giroux

L. C. Hannah

M. Causse

Maize *Sh2* gene is constrained by natural selection but escaped domestication

by

MANICACCI, D.
FALQUE, M.
GUILLOU, S. LE
PIÉGU, B.
HENRY, A.-M.
GUILLOUX, M. LE
DAMERVAL, C.
VIENNE, D. DE

Expression of ADP-Glucose Pyrophosphorylase in Maize (*Zea mays*
L.) Grain and Source Leaf during Grain Filling
by

J. L. Prioul
E. Jeannette
A. Reyss
N. Gregory
M. Giroux
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